

CLAIMS

I/we claim:

1. A method for producing cylindrical vacuum panels comprising the steps of:
producing a planar vacuum panel according to any known procedure; and
5 curving the panel by a calendering operation.
2. The method according to claim 1, wherein the calendering operation is carried out by
passing the planar vacuum panel between at least two rollers (2, 3) and a third element of length
equal at least to a length of the two rollers and positioned parallel to the two rollers.
3. The method according to claim 2, wherein the third element is a third roller (4).
- 10 4. The method according to claim 1, wherein the planar vacuum panel comprises, as
filling material, a rigid polyurethane foam, and has a thickness less than 20 mm.
5. The method according to claim 4, wherein the panel has a thickness between 8 and
15 mm.
6. The method according to claim 1, wherein the planar vacuum panel comprises, as
15 filling material, silica powder, and has a thickness between about 5 and 20 mm.
7. The method according to claim 2, wherein the position of the third element is
continuously modified during the calendering operation.
8. The method according to claim 1, wherein the calendering operation is carried out
simultaneously on the planar panel and on at least a layer of an adhesive polymeric foam placed on
20 at least one surface of the panel.
9. A cylindrical vacuum panel (5) obtained according to the method of claim 1.
10. A cylindrical vacuum panel obtained according to the method of claim 8 having at
least one layer of an adhesive polymeric foam adhering to at least one surface of the panel,.
11. A cylindrical vacuum panel obtained according the method of claim 7, having a non-
25 circular curving base.